

Carroll County Board of Commissioners

COVID-19 Data Update October 28, 2021

Data only

*Please note that this data is preliminary and subject to change.

**Carroll County
Health Department**

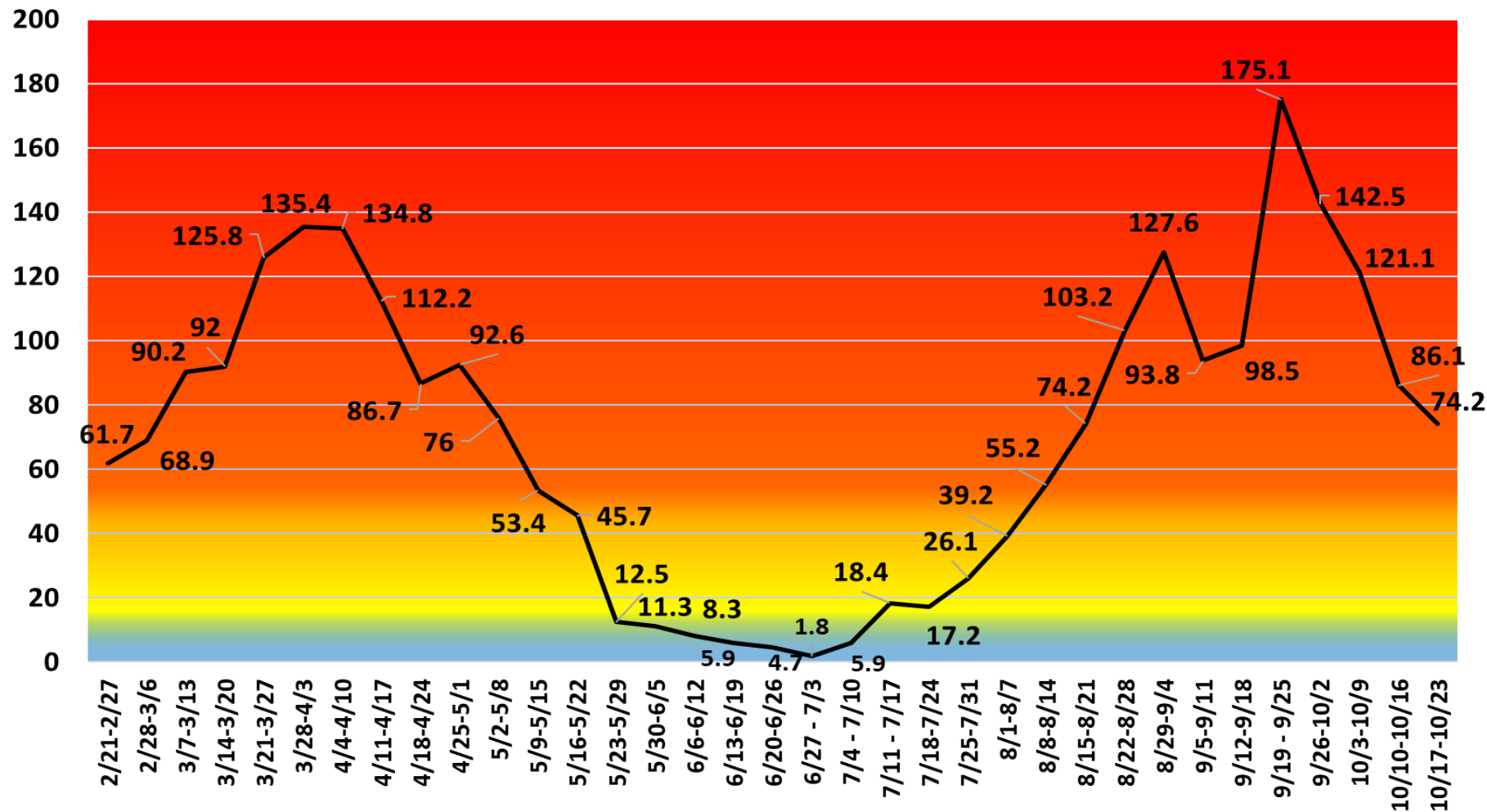


Public Health
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Levels of community transmission as defined by the CDC:

- Total new cases per 100,000 in past 7 days: low <10, moderate 10-49, substantial 50-99, high ≥ 100
- Percent positive tests in past 7 days: low <5%, moderate 5-7.9%, substantial 8-9.9%, high $\geq 10\%$
- If the two indicators suggest different transmission levels, the higher level is selected.

Total cases per 100,000 per week



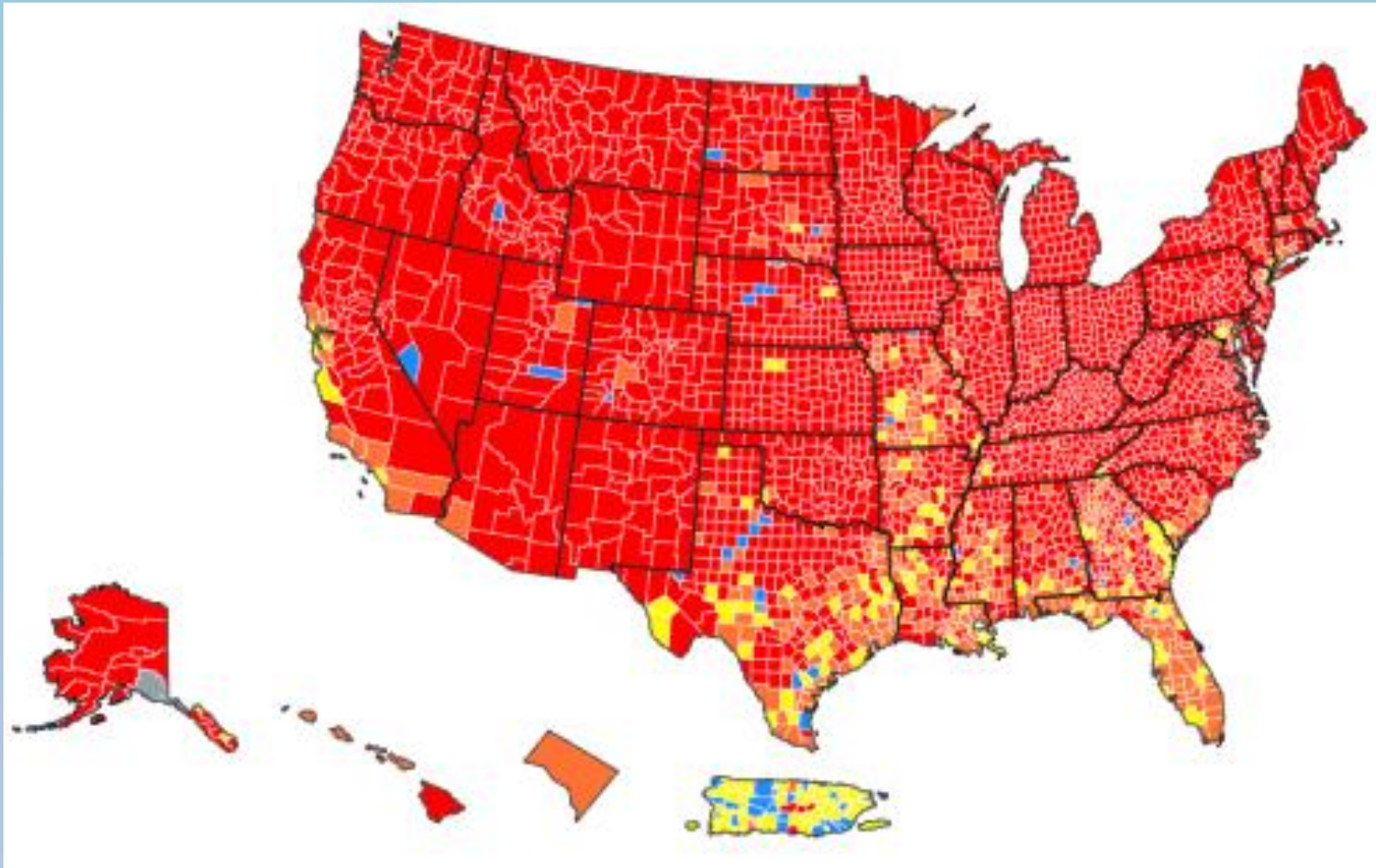
Total new cases per 100,000 this week:
74.2 - substantial
Down 11.9 from last week

Positivity rate in Carroll County:
4.22%
- low

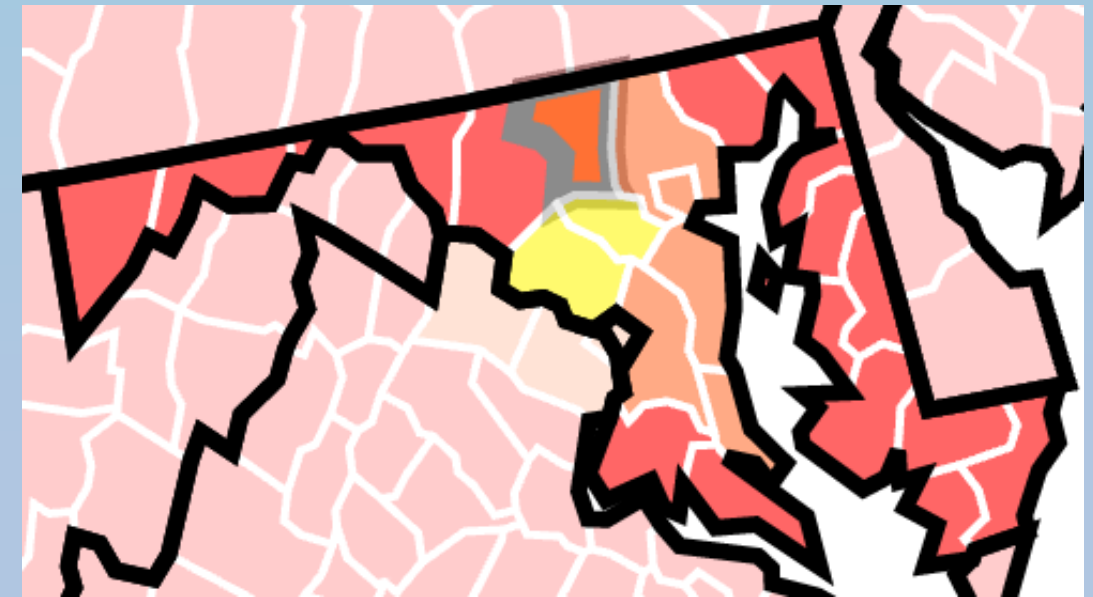
Down 0.34% from last week

CDC Transmission Level Data

High (red), substantial (orange), moderate (yellow), and low (blue)

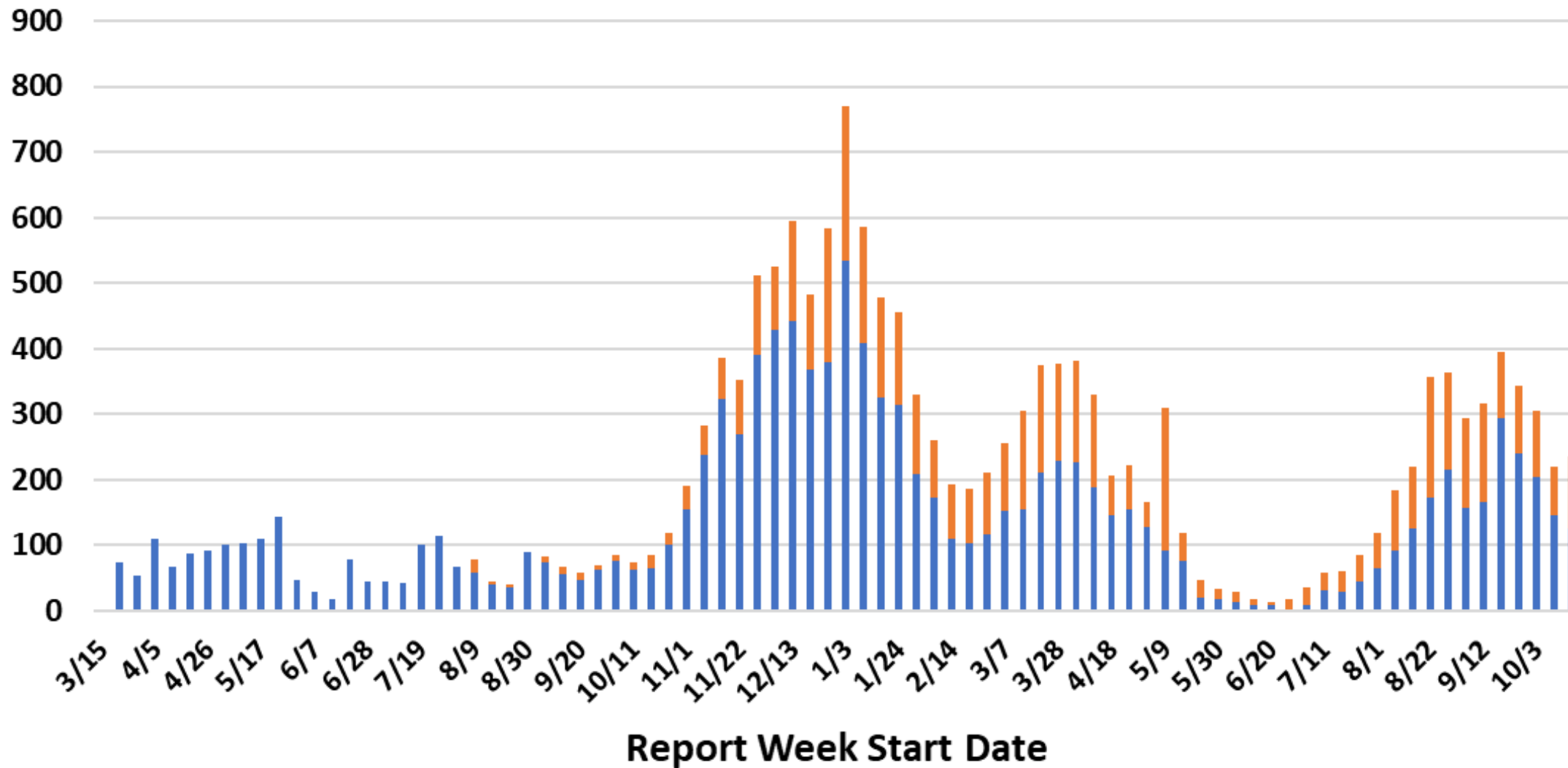


Carroll County is in substantial transmission



All COVID-19 Cases by Report Week

Confirmed Probable

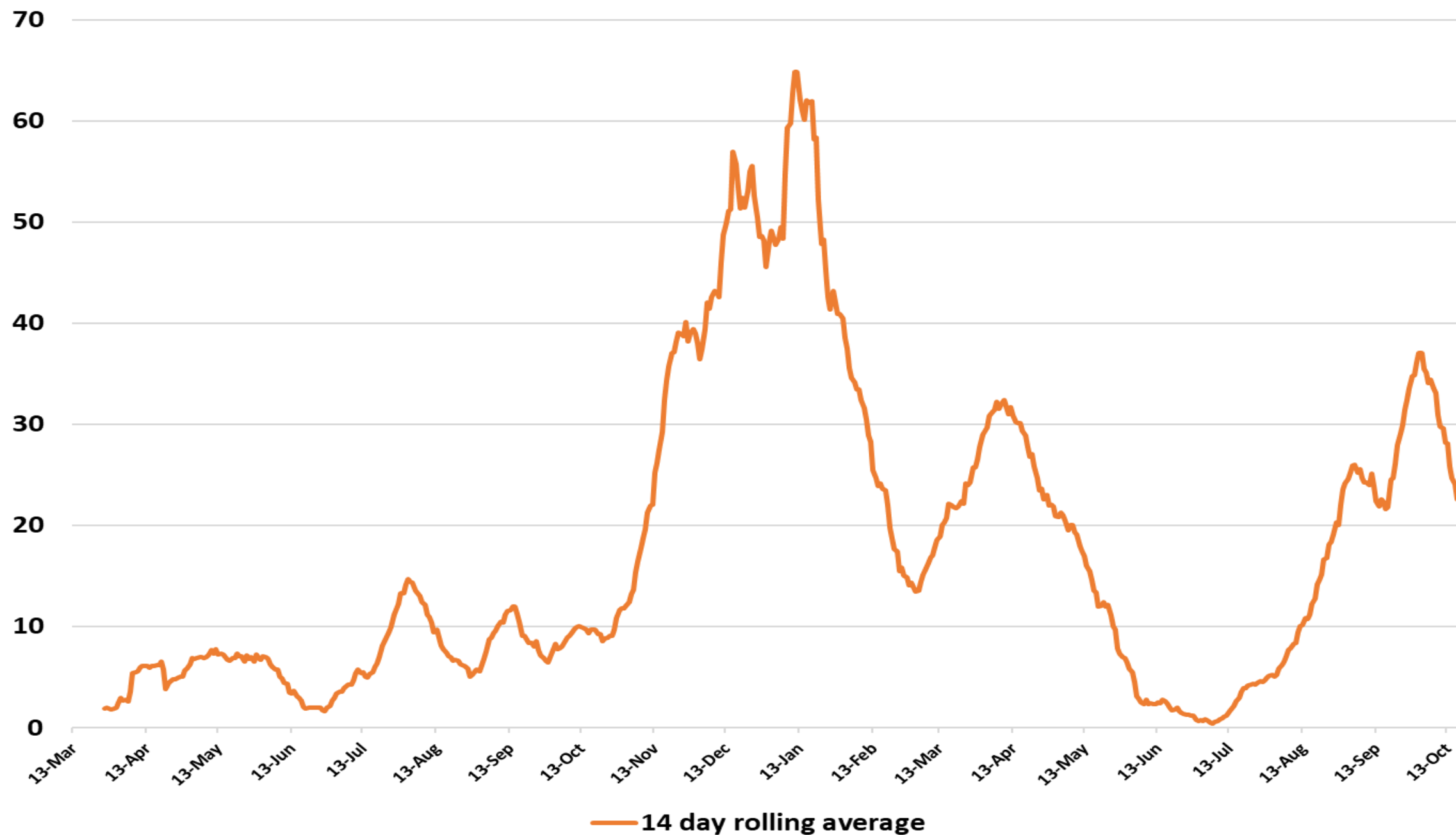


Probable cases

- Probable cases are those who test positive with an antigen test, not a PCR test.
- Probable cases are not included in our confirmed case totals (PCR test only).
- Cases that are confirmed with PCR tests are removed from the probable totals.
- Week of 5/9 high due to lab submitting multiple weeks of past reports.

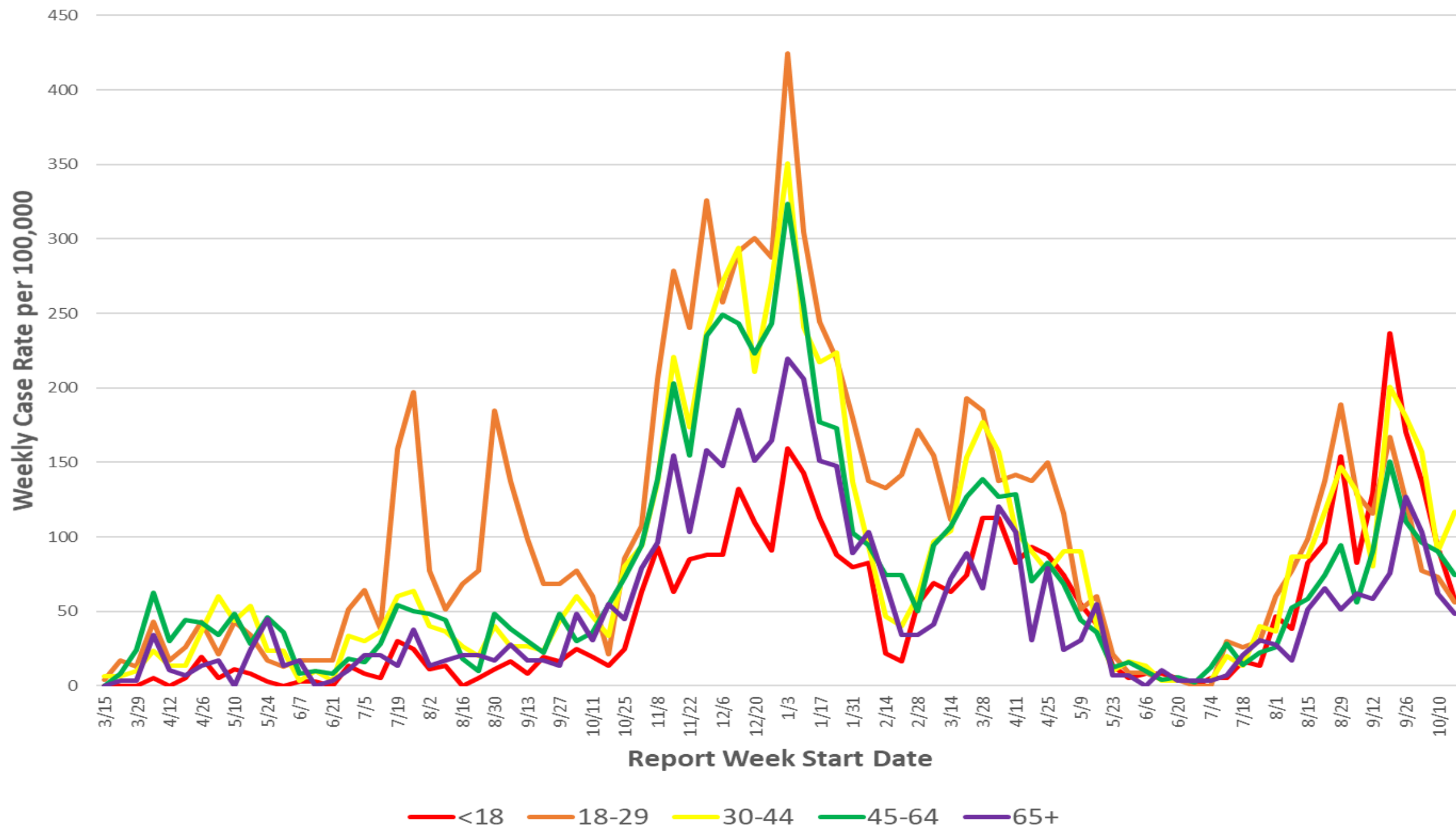


14-Day Rolling Average of New Community COVID-19 Cases by Report Date



Please note: community cases only

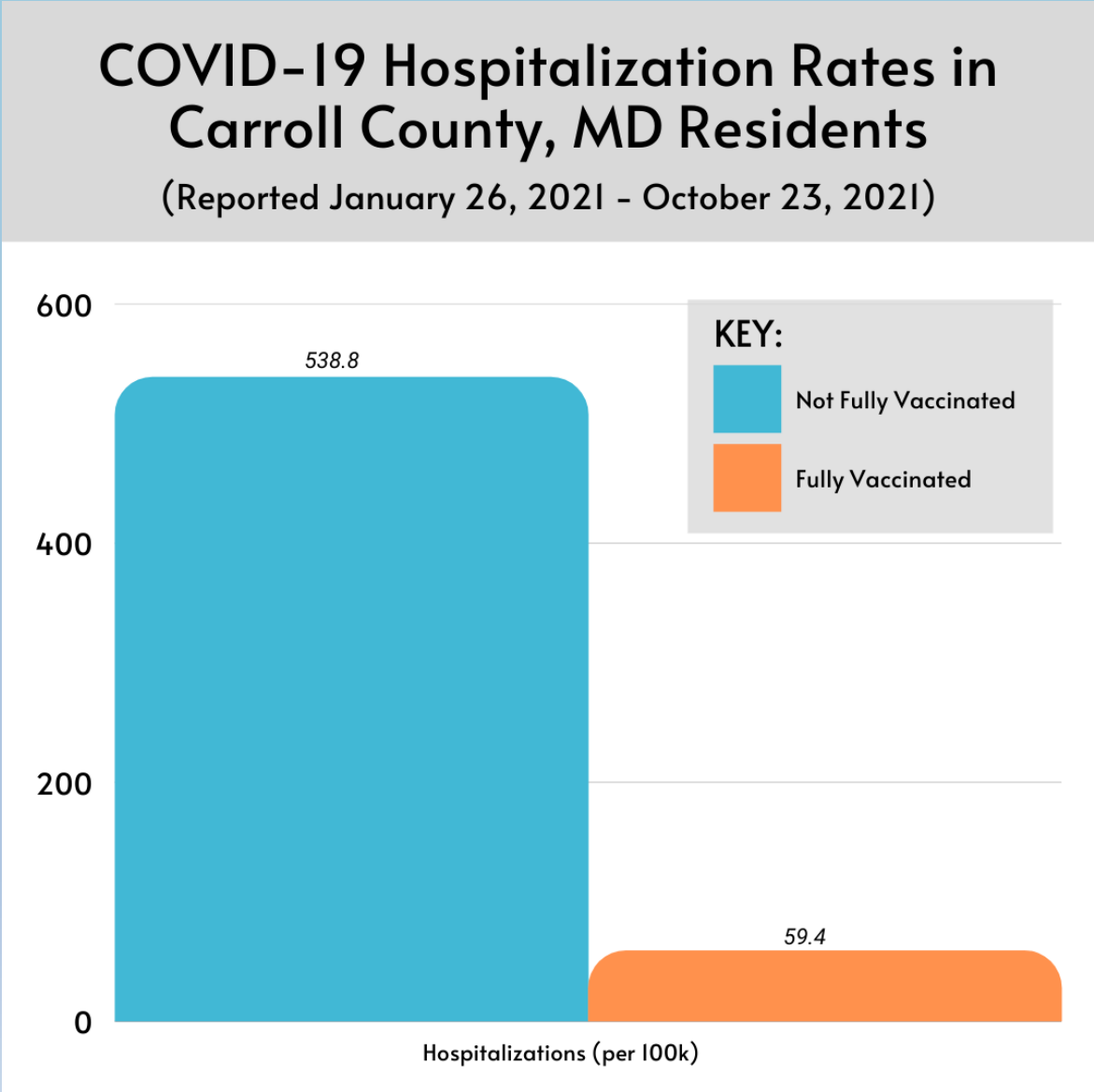
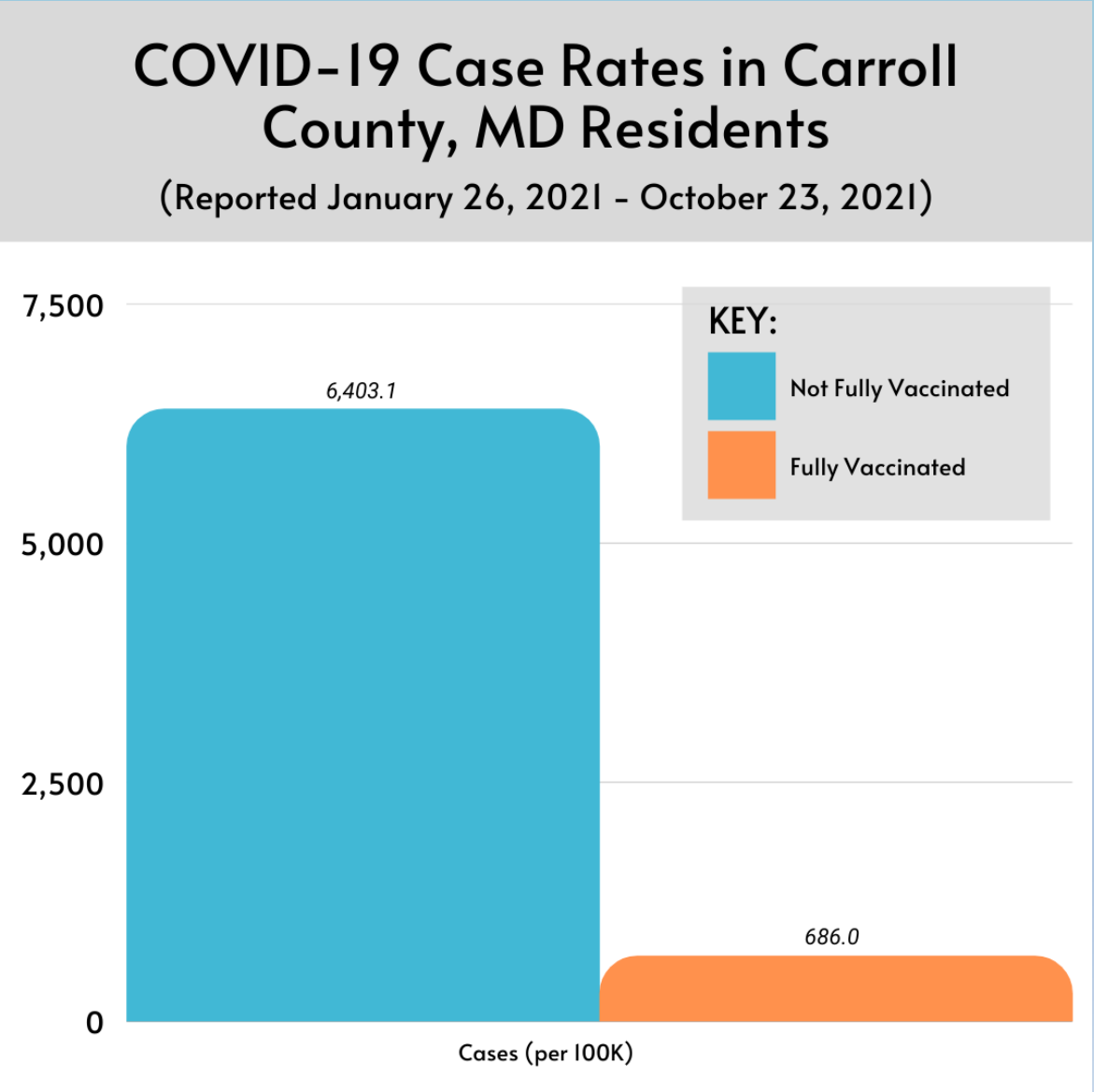
Community COVID-19 Case Rates by Age Group and Report Week



Post-Vaccination Infections

Although there are cases of people who become sick after they are fully vaccinated, cases where fully vaccinated people are hospitalized or die from COVID-19 are rare and vaccines remain the best way to prevent COVID-19 and its complications.

Maryland’s first post-vaccination infection was identified on January 26, 2021. The graphs reflect Carroll County cases reported from January 26 – October 23, 2021. The numbers are case rates per 100,000, not number of cases. All data are preliminary and subject to change based on additional reporting.



Maryland's first post-vaccination infection was identified on January 26, 2021. This information reflects cases tested in Carroll County from January 26 - October 23, 2021.

107,811 (64%) of all Carroll County residents have been fully vaccinated as of October 26, 2021.

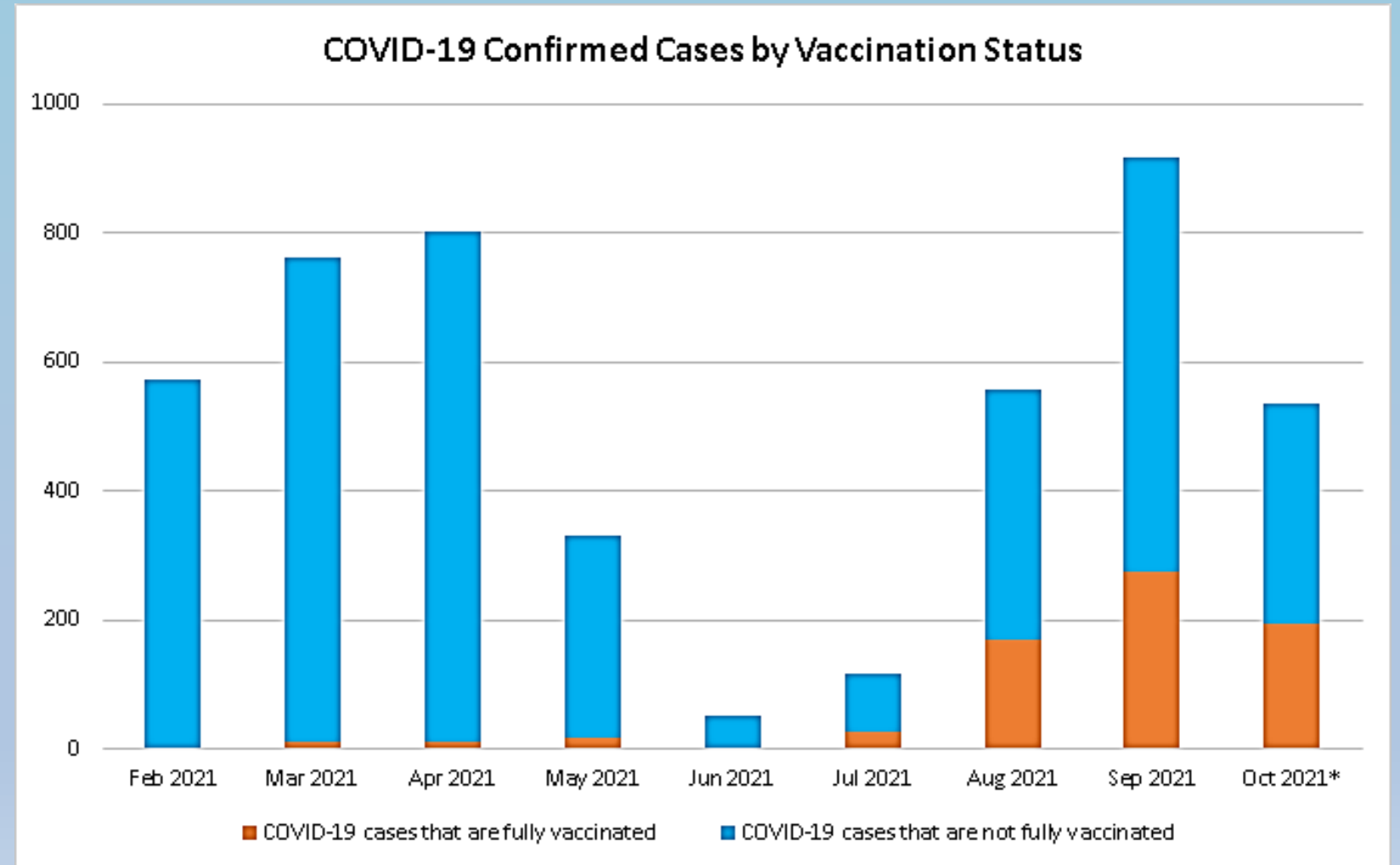
There have been 703 COVID-19 cases among fully vaccinated Carroll County residents and 4,208 cases in residents who are not fully vaccinated since January 26, 2021.

Of those fully vaccinated cases, there were:

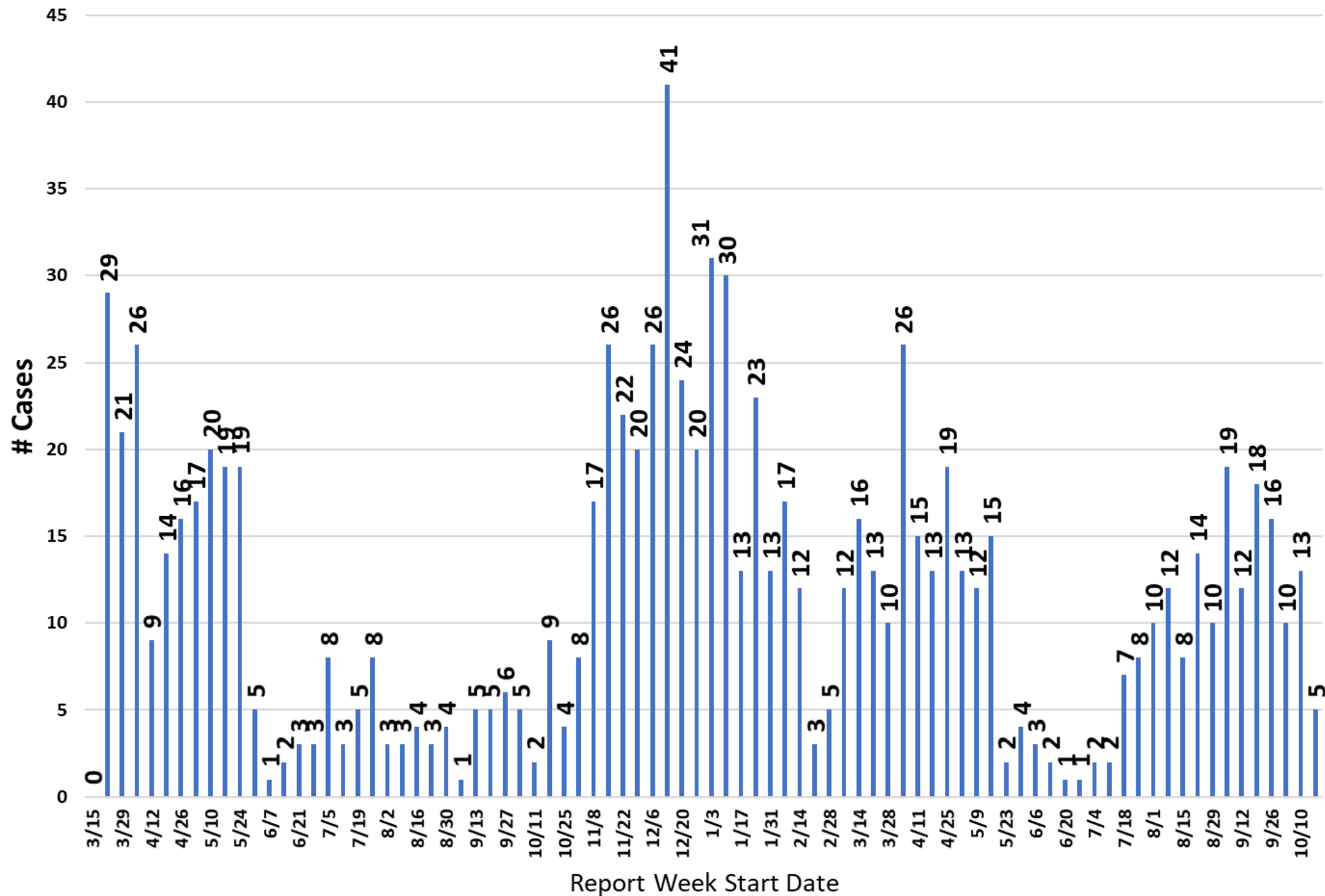
- 60 cases hospitalized, representing 14.5% of all COVID-19 cases in Carroll County who were hospitalized since January 26, 2021
- 15 deaths, representing approx. 23% of all lab-confirmed COVID-19 deaths in Carroll County since January 26, 2021*

*Because our number of deaths is low, it is difficult to make conclusions based on vaccination status.

Approximately 14.3% of all confirmed COVID-19 cases in Carroll County since January 26, 2021 have been among fully vaccinated individuals.



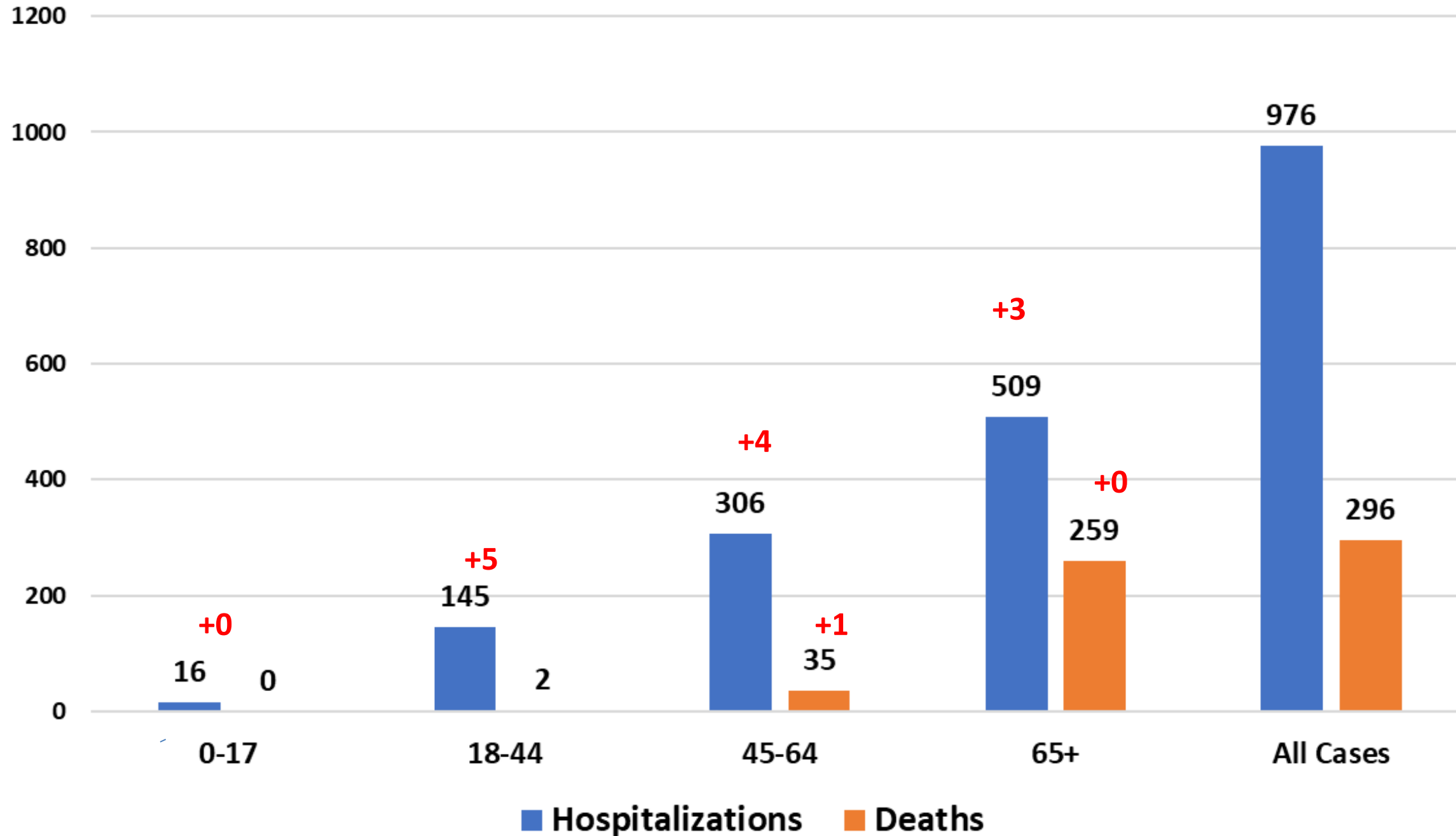
Hospitalizations by Report Week: All COVID-19 Cases



This graph shows hospitalizations by week for COVID positive Carroll County residents, in any hospital.

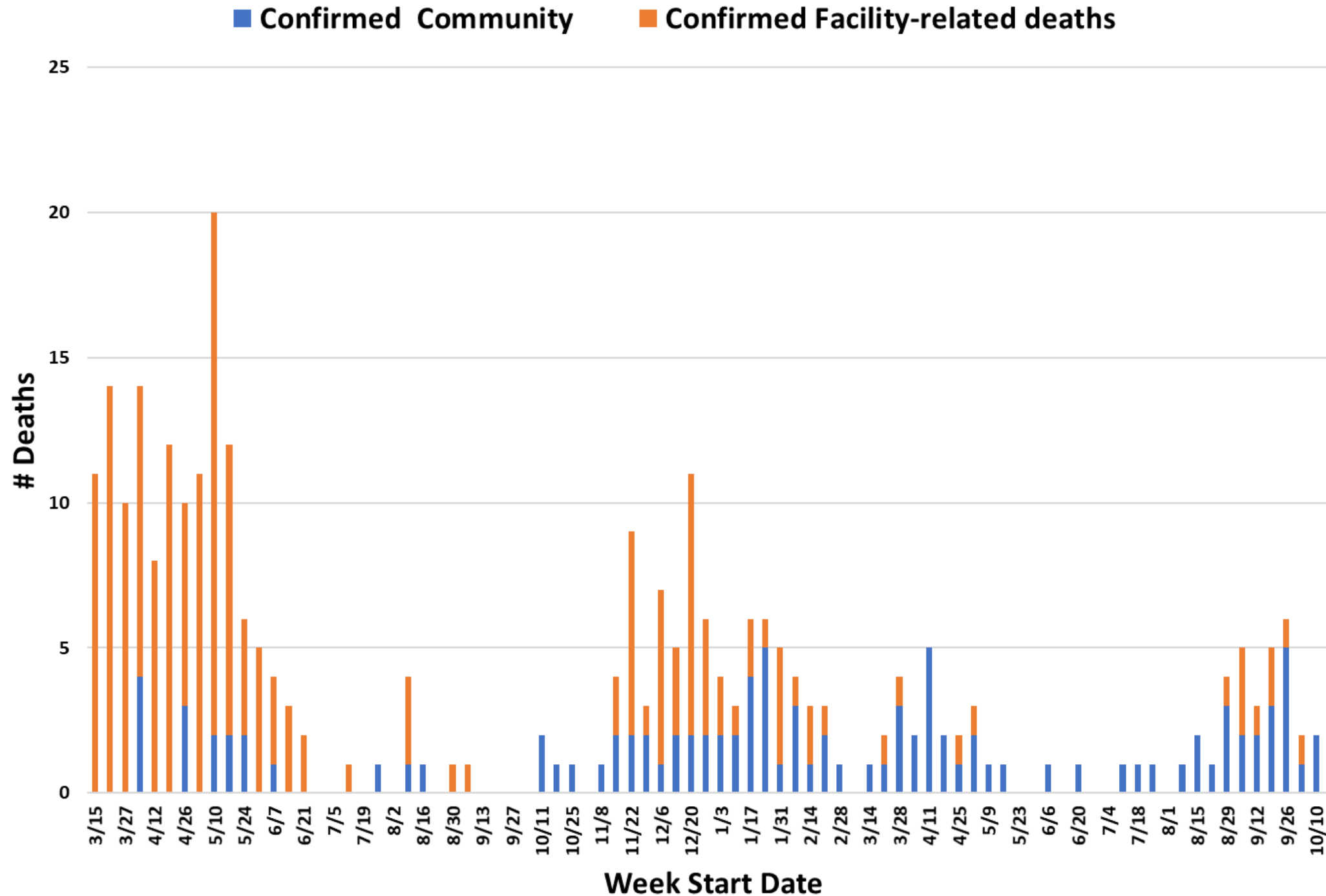
- Report week is the week their case was reported, which may not be the same week they were hospitalized. Only one hospitalization is noted per person.
- There is a slight data lag so recent numbers may increase.
- Additional hospital data can be found on our website:
<https://cchd.maryland.gov/carroll-county-md-cases/>

Hospitalizations and Deaths by Age Group (years): All COVID-19 Cases



Note: Red numbers indicate total cases added since last week.

COVID-19 Deaths by Week of Death



Please note:

- This data does not include deaths in probable cases.

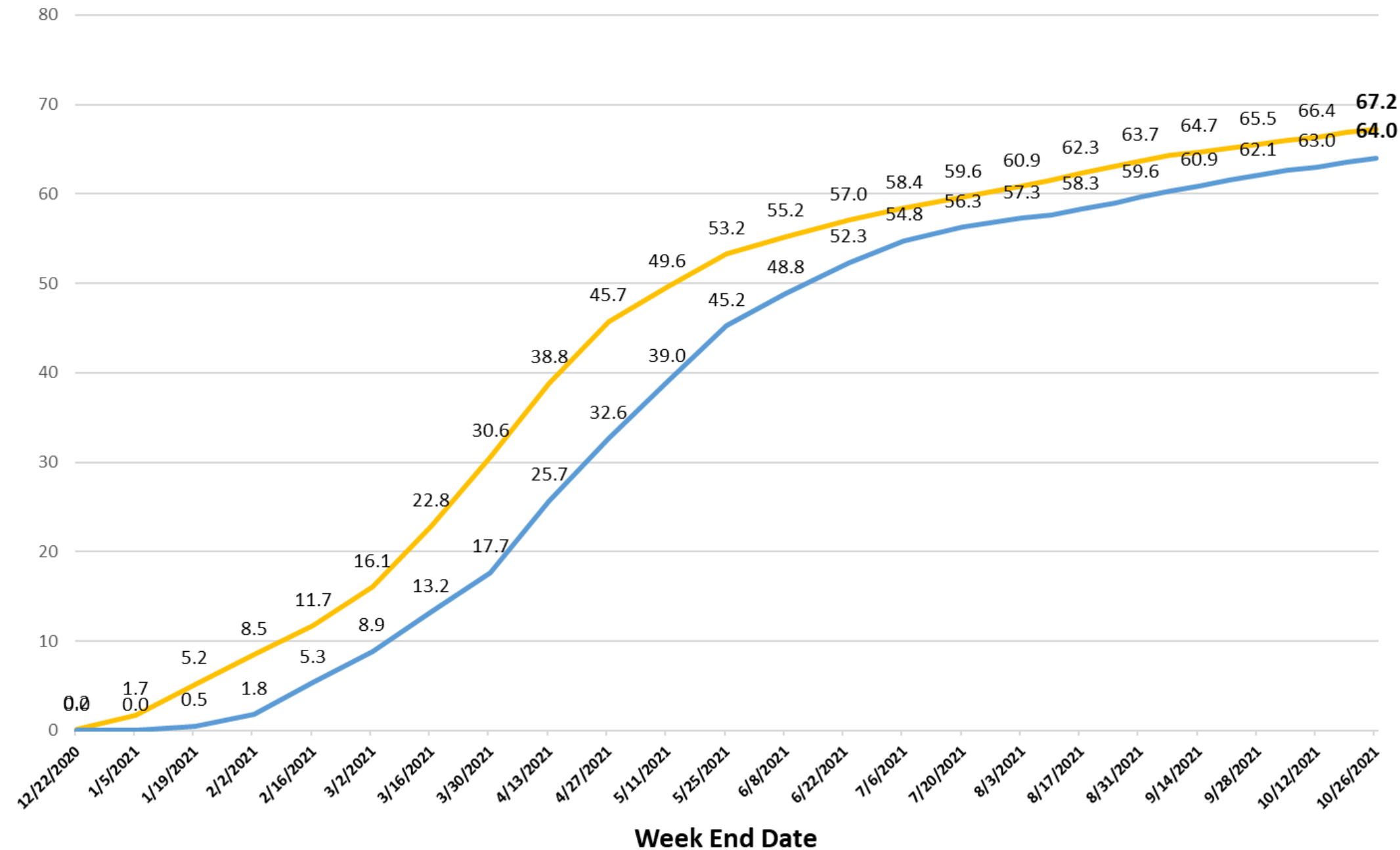
Covid-19 Vaccine Doses Administered by CCHD*

| | |
|------------------------------------|---------------|
| 1 st doses administered | 27,426 |
| Single-doses J&J | 701 |
| 2 nd doses administered | 26,210 |
| Additional doses | 388 |
| TOTAL DOSES ADMINISTERED | 54,725 |

As of October 26, 2021

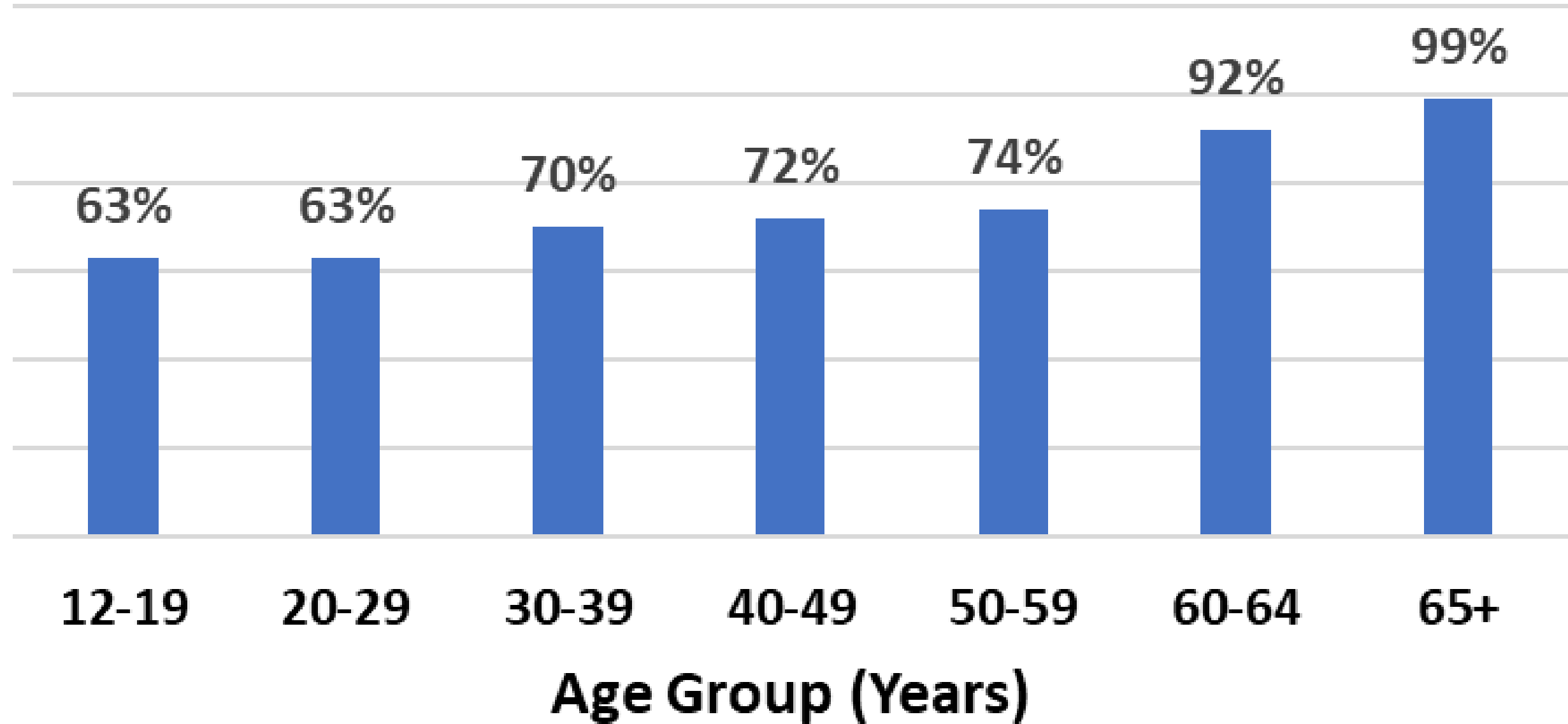
% Carroll County Population Vaccinated, by Week

% ≥ 1 Vaccine Dose % Fully Vaccinated



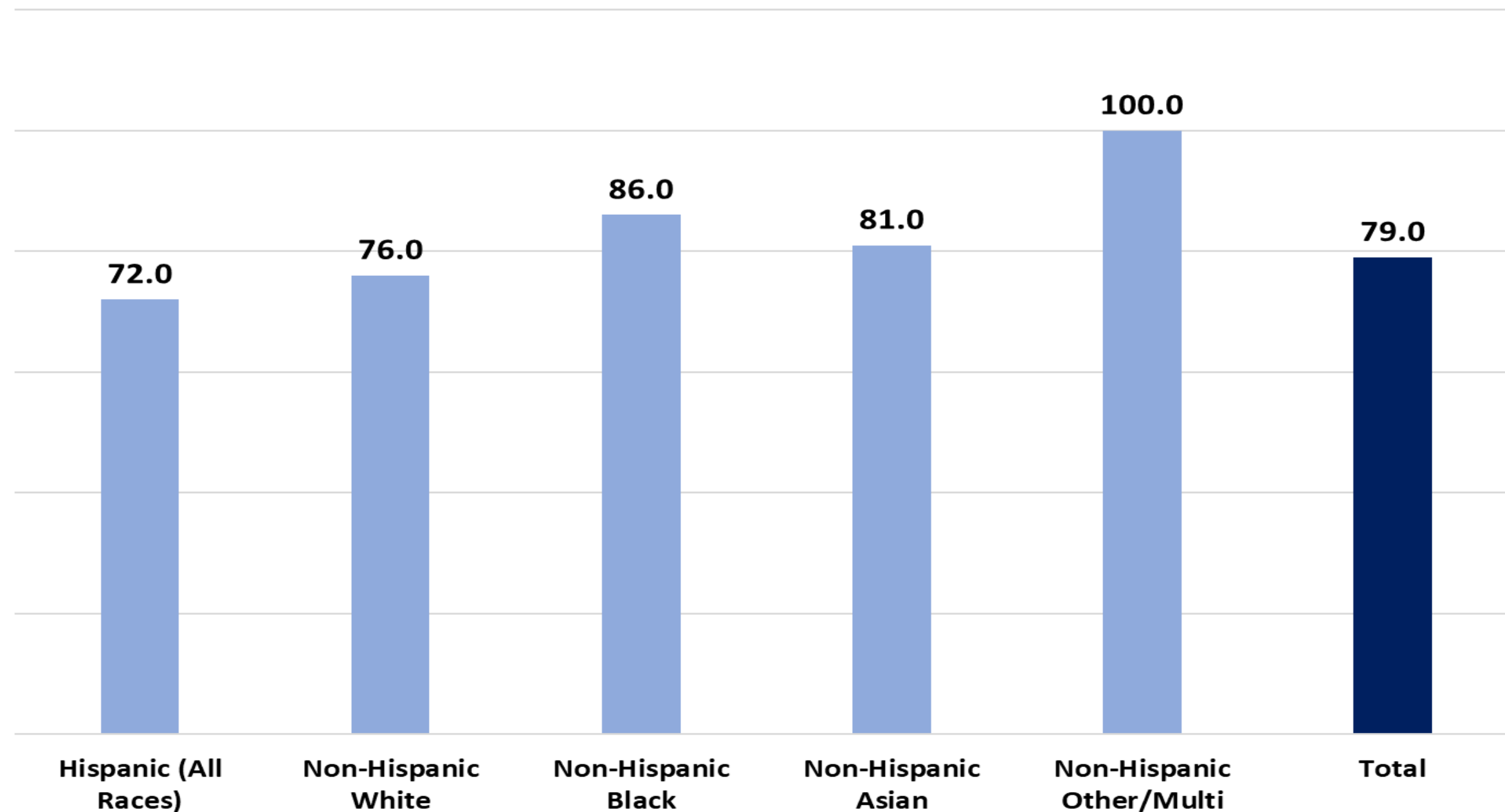
This table shows the percentage of the total population (all ages including children) who are vaccinated: 67.2% partially and 64% fully vaccinated.

% Vaccinated by Age Group



At least one dose

Percent COVID-19 Vaccination Estimates by Race/Ethnicity: Aged 20+ Years



Vaccination Clinics

Come to a Health Department clinic, 290 South Center St., Westminster

- **Tuesdays 10:00 am to 12:00 pm**
- **Fridays 1:00 to 3:00 pm**

Anyone 12 and up can be vaccinated at these clinics (Pfizer is still the only vaccine approved for use in ages 12-17).

Offering 1st, 2nd, and 3rd doses for people who are immunocompromised.

All links shared on our website.

<https://cchd.maryland.gov/registration-links/>



Booster shots:

Booster shots are approved for certain groups for Pfizer and Moderna, and for everyone who received J&J (2 months after the vaccine). Boosters are available at many pharmacies and some healthcare providers. The Health Department has booster clinics scheduled:

Last Pfizer booster clinic:

- North Carroll Senior Center, Thursday, October 28th, 2:00 PM to 6:30 PM

Booster clinics for Moderna only:

- South Carroll Senior Center, Thursday, November 4th, 2:00 pm – 6:30 pm
- Taneytown VFD Activities Building, Friday, November 5th, 10:00 am – 3:00 pm
- Westminster Senior Center, Thursday, November 11th, 9:00 am – 3:00 pm
- North Carroll Senior Center, Thursday, November 18th, 2:00 pm – 6:30 pm
- Winfield VFD Social Hall, Thursday, December 2nd, 2:00 pm – 6:30 pm

Register here: <https://cchd.maryland.gov/covid-19-booster-shots/>

Johnson & Johnson boosters are available at our regular clinics, <https://cchd.maryland.gov/registration-links/> If you are unable to attend the last Pfizer booster clinic, you may also register at our regular clinics.

For individuals who received a Pfizer-BioNTech or Moderna COVID-19 vaccine, the following groups are eligible for a booster shot at 6 months or more after their initial series:

- 65 years and older
- Age 18+ who live in [long-term care settings](#)
- Age 18+ who have [underlying medical conditions](#)
- Age 18+ who work or live in [high-risk settings](#)

Eligible individuals may choose which vaccine they receive as a booster dose. Some people may have a preference for the vaccine type that they originally received, and others may prefer to get a different booster. CDC's recommendations now allow for this type of mix and match dosing for booster shots.

Questions?

**Carroll County
Health Department**



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